

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	5	feed with "solid state fermentation"	US-PGPUB; USPAT	OR	ON	2009/10/23 11:27
L8	2	"animal feed" and "nutritional quality" and "solid state fermentation"	US-PGPUB; USPAT	OR	ON	2009/10/23 11:32
L9	132	"animal feed" and "solid state fermentation"	US-PGPUB; USPAT	OR	ON	2009/10/23 11:34
L10	81	L9 and ((protein\$1 near10 increas\$3) or ("dry matter" near10 decreas\$3) or (fat near10 decreas\$3))	US-PGPUB; USPAT	OR	ON	2009/10/23 11:35
L11	41	aspergillus with "animal feed"	US-PGPUB; USPAT	OR	ON	2009/10/23 11:42
L12	915	"animal feed" and xylanase	US-PGPUB; USPAT	OR	ON	2009/10/23 11:51
L13	69	L12 and "distiller's grains"	US-PGPUB; USPAT	OR	ON	2009/10/23 11:52
L14	0	L13 and "feed conversion ratio"	US-PGPUB; USPAT	OR	ON	2009/10/23 12:01
L15	0	"WO 94/21785"	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:06
L16	0	"WO 1994/21785"	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:06
L17	11923	"animal feed"	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:07
L18	0	L17 and "distiller's grains"	USPAT	OR	OFF	2009/10/23 12:07
L19	0	L17 and "distiller's grain"	USPAT	OR	OFF	2009/10/23 12:07
L20	0	L17 and "cereal grains"	USPAT	OR	OFF	2009/10/23 12:08
L21	0	L17 and "solid state fermentation"	USPAT	OR	OFF	2009/10/23 12:09
L22	28	L17 and "distiller's grains"	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:09

L23	7	"animal feed" and "solid state fermentation"	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:13
L24	171	"animal feed" and xylanase\$1	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:16
L25	35	L24 and aspergillus	EPO; JPO; DERWENT	OR	ON	2009/10/23 12:16
S1	8	((RONAN) near2 (POWER)).INV.	US-PGPUB; USPAT	OR	OFF	2008/10/08 15:56
S2	2	("20020037342"   "6444437").PN.	US-PGPUB; USPAT	OR	ON	2008/10/08 16:21
S3	13	(process or method) with ("solid state fermentation" and protease and aspergillus)	US-PGPUB; USPAT	OR	ON	2008/10/08 16:26
S4	67	(process or method) with "solid state fermentation"	US-PGPUB; USPAT	OR	ON	2008/10/08 16:28
S5	424	"solid state fermentation" and protease and aspergillus	US-PGPUB; USPAT	OR	ON	2008/10/08 16:36
S6	136	S5 and "nutritional value"	US-PGPUB; USPAT	OR	ON	2008/10/08 16:36
S7	63	S6 and ("cellulosic residue" or pommace or pulp or husk or bran)	US-PGPUB; USPAT	OR	ON	2008/10/08 16:37
S8	1	S7 and "body weight gain"	US-PGPUB; USPAT	OR	ON	2008/10/08 16:38
S9	64	(process or method) with "solid state fermentation"	EPO; JPO; DERWENT	OR	ON	2008/10/08 16:44
S10	8	("20020037342"   "20040234649"   "20050026261"   "20070190627"   "5231017"   "6444437"   "6558943"   "6927048").PN.	US-PGPUB; USPAT	OR	ON	2009/03/23 10:06
S11	2	"solid state fermentation" and "nutritional quality" and "animal feed"	US-PGPUB; USPAT	OR	ON	2009/03/23 10:17
S12	3756	(process or method) with "animal feed"	US-PGPUB; USPAT	OR	ON	2009/03/23 10:26

S13	392	S12 and (filamentous near5 fung\$2)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:27
S14	95	S13 and (aspergillus or rhizopus or trichoderma)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:29
S15	6	S14 and ("dry matter" and protein and fat)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:29
S16	1	S14 and "body weight gain rate"	US-PGPUB; USPAT	OR	ON	2009/03/23 10:32
S17	25	S14 and " weight gain "	US-PGPUB; USPAT	OR	ON	2009/03/23 10:33
S18	29693	(process or method) with (amylase or protease or cellulase or xylanase or hemicellulase)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:38
S19	1879	S18 and "animal feed"	US-PGPUB; USPAT	OR	ON	2009/03/23 10:38
S20	1224	S19 and (aspergillus or rhizopus or trichoderma)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:39
S21	5	S20 and ("dry matter" near10 decreas\$3)	US-PGPUB; USPAT	OR	ON	2009/03/23 10:40
S22	68	S20 and ("spent brewer's grain" or "dried distiller's grains" or "beet pulp" or "apple pommace")	US-PGPUB; USPAT	OR	ON	2009/03/23 10:44
S23	1770	(process or method) with "animal feed"	EPO; JPO; DERWENT	OR	ON	2009/03/23 10:56
S24	2	S23 and "solid substrate"	EPO; JPO; DERWENT	OR	ON	2009/03/23 10:56
S25	61	S23 and (aspergillus or rhizopus or trichoderma)	EPO; JPO; DERWENT	OR	ON	2009/03/23 10:57

10/ 23/ 2009 12:24:17 PM

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